

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--|------------------|---------|------------------|
| S1 | 0 | (mask facemask (face adj mask)) and (iodinated adj resin) and (dielectric) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 06:24 |
| S2 | 203 | (mask facemask (face adj mask)) and (dielectric) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 06:28 |
| S3 | 139 | S2 and @ad<="20020916" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 06:28 |
| S4 | 0 | S3 and "128".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 06:27 |
| S5 | 14 | (mask facemask (face adj mask)) with (dielectric) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 06:33 |
| S6 | 9 | S5 and @ad<="20020916" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 06:33 |
| S7 | 13 | (("5641555") or ("4323063") or ("5645057") or ("5639452") or ("2765788")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/28 06:35 |
| S8 | 232 | (mask facemask (face adj mask)) with (iodine) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 06:38 |

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| S9 | 163 | S8 and @ad<="20020916" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 06:39 |
| S10 | 2 | ("20060144403").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/28 06:35 |
| S11 | 5 | (facemask (face adj mask)) with (iodine) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 06:41 |
| S12 | 4 | S11 and @ad<="20020916" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 08:00 |
| S13 | 255 | (facemask (face adj mask)) and (iodine) and @ad<="20020916" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 06:48 |
| S14 | 162 | (facemask (face adj mask)) and (iodine) and (ion dielectric) and @ad<="20020916" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 07:20 |
| S15 | 18 | (facemask (face adj mask)) and (iodine) and (ion dielectric) and (non adj woven) and @ad<="20020916" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 06:49 |
| S16 | 16 | (facemask (face adj mask)) and (iodine) and (ion dielectric) and (non adj woven) and (fiber) and @ad<="20020916" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 06:49 |

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|-----|-----|---|--|----|----|------------------|
| S17 | 16 | (facemask (face adj mask)) and (iodine) and (ion dielectric) and (non adj woven) and (fiber sponge) and @ad<="20020916" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 07:15 |
| S18 | 2 | (facemask (face adj mask)) and (iodine) and (electrostatic dielectric) and (non adj woven) and (fiber sponge) and @ad<="20020916" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 07:19 |
| S19 | 26 | (facemask (face adj mask)) and (iodine) and (electrostatic ion ionic dielectric) and (non adj woven) and (fiber sponge) and @ad<="20020916" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 08:04 |
| S20 | 412 | (facemask (face adj mask)) and (iodine) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 07:21 |
| S21 | 399 | S20 not messier.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 07:21 |
| S22 | 13 | S20 and messier.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 09:33 |
| S23 | 0 | ((facemask (face adj mask)) and (iodine)).clm. and S22 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 07:57 |
| S24 | 0 | ((facemask (face adj mask))).clm. and S22 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 07:21 |

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| S25 | 26 | (facemask (face adj mask)) and (iodine iodinated) and (electrostatic ion ionic dielectric) and (non adj woven) and (fiber sponge) and @ad<="20020916" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 07:55 |
| S26 | 2293 | ((128/857) or (128/863) or (128/201.25) or (128/205.27) or (128/205.28) or (128/205.29) or (128/206.12) or (128/206.19)). CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/28 07:54 |
| S27 | 0 | (facemask (face adj mask)) and (iodine iodinated) and (electrostatic ion ionic dielectric) and (non adj woven) and (fiber sponge) and @ad<="20020916" and S26 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 07:55 |
| S28 | 0 | (facemask (face adj mask)) and (iodine iodinated) and (non adj woven) and (fiber sponge) and @ad<="20020916" and S26 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 08:04 |
| S29 | 0 | (facemask (face adj mask)) and (iodine iodinated) and (non adj woven) and @ad<="20020916" and S26 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 07:55 |
| S30 | 2 | (facemask (face adj mask)) and (iodine iodinated) and @ad<="20020916" and S26 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 07:56 |
| S31 | 2 | ("4791063").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/28 07:56 |

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|-----------------------|---|--|------------------------------|----|--------|------------------|
| S32 | 532 | ("0922428" "1585113" "1925764" "1955075" "2001862" "2002449" "2017596" "2385802" "2385803" "2413007" "2434906" "2540247" "2657972" "2693438" "2726982" "2728339" "2882892" "2923291" "3019127" "3170808" "3196871" "3214338" "3220015" "3226251" "3288138" "3294572" "3316173" "3359013" "3364062" "3370969" "3375933" "3381454" "3438370" "3462363" "3483289" "3499446" "3500825" "3523807" "3525378" "3545997" "3615715" "3649347" "3664335" "3690852" "3697347" "3715972" "3736928" "3779244" "3800516" "3803300" "3817860" "3839590" "3867520" "3870495" "3907580" "3912567" "3923665" "3925021" "3939831" "3949741" "3971373" "3991184" "3995005" "3998988" "4007301" "4011067" "4011167" "4041203" "4075282" "4076622" "4076722" "4081501" "4100324" "4103058" "4113851" "4117837" "4118531" "4131650" "4132650" "4160059" "4171410" "4179333" "4187183" "4188960" "4190529" "4201205" "4201838" "4204011" "4210633" "4215682" "4215693" "4225642" "4233360" "4238477" "4277266" "4285748" "4298475" "4315965" "4343765" "4344775" "4359047" "4375718" "4376675" "4379802" "4381380" "4382440" "4401712" "4411928" "4419993" "4420590" "4429001" "4455187" "4469826" "4483771" "4493868" "4496415" "4497712" "4510193" "4523589" "4526751" "4530272" "4536440" "4555811" "4560883" "4572178").PN. OR ("4575891" "4578068" "4578256" "4588537" "4592815" "4592943" "4595575" "4608173" "4627426" "4627849" "4637383" "4643182" "4662005" "4664683" "4680040" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/28 07:57 |
| 8/27/2007 12:47:09 PM | "4693173" "4696837" "4699681" C:\Documents and Settings\abdon2\My Documents\EAST\Workspaces\10528006.wsp "4699808" "4704972" "4737173" "4749484" "4786817" | | | | Page 5 | |

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|-----|------|--|---|----|----|------------------|
| S33 | 3132 | ((facemask (face adj mask)) and (iodine)) "3622" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 07:57 |
| S34 | 936 | ((facemask (face adj mask)) and (iodine)) S32 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 07:58 |
| S35 | 8 | ((facemask (face adj mask)) and (iodine)) and S32 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 07:59 |
| S36 | 90 | ("3316173" "3462363" "3715972" "3817860" "3923665" "4076622" "4076722" "4108775" "4113851" "4187183" "4190529" "4238477" "4298475" "4343765" "4381380" "4420590" "4455187" "4469826" "4483771" "4510193" "4526751" "4749484" "4891227" "4925517" "4978449" "4983192" "4988557" "4995976" "4999190" "5051256" "5076912" "5093967" "5110479" "5156843" "5176836" "5277963" "5288503" "5314968" "5350625" "5370534" "5431908" "5433987" "5474451" "5486410" "5490983" "5597645" "5607766" "5614301" "5626820" "5639452" "5645057" "5662991" "5670646" "5709735" "5731065" "5769992" "5772738" "5790987" "5804128" "5856245" "5868933" "5906743" "5935518" "5980827" "6045820" "6090469" "6156086" "6592861").PN. OR ("5639452" "5980827" "6045820" "6419839" "6592861" "6680050" "6696055" "6899868").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/28 07:59 |

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|-----|----|--|---|----|----|------------------|
| S37 | 7 | ((facemask (face adj mask)) and (iodine)) and S36 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 08:00 |
| S38 | 73 | ("3316173" "3462363" "3715972" "3817860" "3923665" "4076622" "4076722" "4113851" "4187183" "4190529" "4238477" "4298475" "4343765" "4381380" "4420590" "4455187" "4469826" "4483771" "4510193" "4526751" "4749484" "4891227" "4925517" "4978449" "4983192" "4988557" "4995976" "4999190" "5051256" "5076912" "5110479" "5156843" "5176836" "5277963" "5288503" "5314968" "5350625" "5370534" "5431908" "5433987" "5474451" "5490983" "5614301" "5626820" "5639452" "5662991" "5670646" "5731065" "5769992" "5772738" "5790987" "5856245" "5980827" "6045820" "6592861").PN. OR ("5639452" "5980827" "6045820" "6592861" "6680050" "6696055" "6899868").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/28 07:59 |
| S39 | 7 | ((facemask (face adj mask)) and (iodine)) and S38 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 08:00 |
| S40 | 7 | S39 and @ad<="20020916" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 08:00 |
| S41 | 3 | (US-5639452-\$ or US-6045820-\$ or US-5980827-\$).did. | USPAT | OR | ON | 2007/03/28 08:04 |
| S42 | 0 | (facemask (face adj mask)) and (iodine iodinated) and (non adj woven) and (fiber sponge) and @ad<="20020916" and S41 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 08:04 |

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| S43 | 0 | (facemask (face adj mask)) and (iodine) and (electrostatic ion ionic dielectric) and (non adj woven) and (fiber sponge) and @ad<="20020916" and S41 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 08:05 |
| S44 | 0 | (facemask (face adj mask)) and (electrostatic ion ionic dielectric) and (non adj woven) and (fiber sponge) and @ad<="20020916" and S41 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 08:05 |
| S45 | 0 | (facemask (face adj mask)) and (non adj woven) and (fiber sponge) and @ad<="20020916" and S41 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 08:05 |
| S46 | 0 | (facemask (face adj mask)) and (non adj woven) and @ad<="20020916" and S41 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 08:05 |
| S47 | 3 | (facemask (face adj mask)) and @ad<="20020916" and S41 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 08:05 |
| S48 | 3 | (facemask (face adj mask)) and (iodine iodinated iodin\$) and @ad<="20020916" and S41 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 08:05 |
| S49 | 329 | messier.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 09:33 |
| S50 | 36 | S49 near pierre | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 09:33 |

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| S51 | 21 | S50 and (((non adj woven) nonwoven sponge fiber) (iodine iodinated iodin\$) (ion anion cation ionic dielectric)).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 09:58 |
| S52 | 3 | S50 and (((non adj woven) nonwoven sponge fiber) and (iodine iodinated iodin\$) and (ion anion cation ionic dielectric)).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 09:44 |
| S53 | 1 | S50 and (((non adj woven) nonwoven sponge fiber) and (iodine iodinated iodin\$) and (ion anion cation ionic dielectric) and filter). clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 09:36 |
| S54 | 1 | S50 and (((face adj mask) facemask) and ((non adj woven) nonwoven sponge fiber) and (iodine iodinated iodin\$) and (ion anion cation ionic dielectric)).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 09:44 |
| S55 | 22 | (US-20030099606-\$ or US-20010009661-\$ or US-20020150623-\$ or US-20060144403-\$).did. or (US-4585797-\$ or US-5641555-\$ or US-5582865-\$ or US-5639452-\$ or US-6899868-\$ or US-6696055-\$ or US-6680050-\$ or US-6592861-\$ or US-6045820-\$ or US-6565866-\$ or US-6120784-\$ or US-5980827-\$ or US-4323063-\$ or US-2765788-\$ or US-5645057-\$ or US-6681765-\$). did. or (US-2765788-\$).did. or (WO-8502422-\$).did. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/03/28 09:46 |
| S56 | 13 | S55 and ((face adj mask) facemask) and (iodine iodinated iodin\$) and (ion anion cation ionic dielectric electrostatic) and filter | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/03/28 09:48 |
| S57 | 14 | S55 and ((face adj mask) facemask) and (iodine iodinated iodin\$) and (ion anion cation ionic dielectric electrostatic) | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/03/28 09:49 |
| S58 | 10 | S57 not ("5639452" "6045820" "5980827" "5582865").pn. | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2007/03/28 09:50 |

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|-----|-----|---|--|----|-----|------------------|
| S59 | 14 | (US-20030099606-\$ or US-20010009661-\$ or US-20020150623-\$ or US-20060144403-\$).did. or (US-5582865-\$ or US-5639452-\$ or US-6899868-\$ or US-6696055-\$ or US-6680050-\$ or US-6592861-\$ or US-6045820-\$ or US-6565866-\$ or US-5980827-\$ or US-6681765-\$). did. | US-PGPUB; USPAT | OR | ON | 2007/03/28 09:58 |
| S60 | 247 | (424/78.1).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/28 10:00 |
| S61 | 221 | S60 and (((non adj woven) nonwoven sponge fiber) (iodine iodinated iodin\$) (ion anion cation ionic dielectric)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 09:59 |
| S62 | 11 | S61 and (facemask (face adj mask)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 09:59 |
| S63 | 9 | S59 and S60 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/28 10:00 |
| S64 | 3 | (US-5639452-\$ or US-6045820-\$ or US-5980827-\$).did. | USPAT | OR | ON | 2007/08/16 14:02 |